

In the Specification:

On page 1, after the title insert the following:

This is a U.S. national stage of application No. PCT/FR2004/003387, filed on 24 December 2004.

FIELD OF THE INVENTION

On page 1, before line 12, insert the following heading:

BACKGROUND OF THE INVENTION

On page 4, before line 7, insert the following heading:

SUMMARY OF THE INVENTION

On page 4, revise the paragraph beginning at line 7 as follows:

~~Accordingly, the technical problem to be solved by the subject matter~~ One object of the present invention is ~~that of proposing to provide~~ a system for communication between a first computer terminal in a private IP network and a second computer terminal in a public IP network, which communications system includes a network boundary equipment, ~~solves~~ . Such a communications system is provided to solve the problem of incoming connections to a private network, ~~simplifies~~ simplifies the security strategy applied at the boundary of the private network, without compromising it, and it requires minimal or no configuration of the existing elements of the boundary equipment, gateway, and firewall.

On page 4, delete the paragraphs beginning at lines 19 and 28 in their entirety.

On page 4, before line 32, insert the following paragraph and heading:

These and other objects are attained in accordance with one aspect of the present invention directed to a system for communication between a first computer terminal in a private IP network and a second computer terminal in a public IP network. The communications system includes a network boundary equipment, and a mediation system in the private IP network that is associated with the first terminal and is adapted to make an IP interface available to the second terminal. A control server is provided in the public IP network that is able to control the mediation system via a communications tunnel through the network boundary equipment.

BRIEF DESCRIPTION OF THE DRAWINGS

On page 4, before line 36, insert the following heading:

DETAILED DESCRIPTION OF THE DRAWINGS